CATEGORY	RISK	DBB		DB	
		Agency	Contr.	Agency	Contr.
Design Issues	Project scope definition	Х		Х	
	Design criteria	Х		Х	
	Geotech investigation – Initial	Х		Х	
	borings on preliminary design	^		^	
	Geotech investigation – Initial	Х			x
	borings on proposal				
	Plan conformance with	Х			х
Farring a managed at	regulation/guide/RFP	V		V	
Environmental	NEPA/SEPA	X		X	
Digital of way	Permitting	X			
Right of way	Establishing ROW limits	X		X	
Local Agency	Acquire ROW Identification of initial local	^		^	
Local Agency	agency impacts	X		X	
	Establish final/actual local agency impacts	Х			Х
	Modifications to existing local agency permits	x			Х
Utility	Establish initial utility locations/conditions	Х		х	
	Relocation of utilities under agreement during contract		Х		Х
	Modified agreement with private utility based on final design	х			х
Railroad	Obtain initial RR agreement based on preliminary design	Х		х	
	Coordination with RR under agreement		Х		Х
Public relations	Community relations	X		X	
	Public safety		Χ		Х
Construction	Initial performance requirements	x		x	
	Final construction/materials QC/QA Plan	х			Х
	Material quality		Χ		Х
	Construction quality and safety		Χ		Х
Force Majeure	Natural hazard (tornado, earthquake, etc)	х		х	
	Change in law	Х		Х	
Differing Site Conditions	Changed and differing site conditions	Х		х	
Warranty	Long term ownership/ final responsibility	Х		х	
	Insurance		Χ		Х

Figure 4.2: Example of Design-Build Project Risk Allocation Matrix